Dart Aerospace Ltd. Tuesday, 10/06/2008 10:16:14 AM Date Julie Lecocq ರ್ser: **Process Sheet** : CU-DAR001 Dart Helicopters Services **Drawing Name** : SADDLE KIT Customer . Job Number : 39767 **Estimate Number** : 10943 : K10004 Part Number P.O. Number . K10004 REV C This Issue : 10/06/2008 S.O. No. : **Drawing Number** : NC Project Number : N/A Prsht Rev. : C : // : MACHINED PARTS **Drawing Revision** First Issue Type : 39577 Material **Previous Run** Each Qty: 4 Um: Due Date : 30/06/2008 Written By Checked & Approved By : Est: D Reformat; Added D3428-3 per CHG003KJ/J 05.07.22 Comment LM **Additional Product** Job Number: Description: Machine Or Operation: Seq. #: DOCUMENT CONTROL DC 1.0 01.6.80 alt Photocopy bluefile for D205-594-011/-013/-015 & D412-652-011/-21 and type labels per PPP K10004 9.CN 18-508 CHGOOS MY D205641011 Ground Handling Wheel 2.0 Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s) 38230 16 397782 / **GHW Kit** Qtv Part Number Description D205-641-011 **GHW Kit** D2570 Comment: Qty.: 32.0000 Each(s)/Unit Total: 128.0000 Each(s) Bushing Pick: Description Part Number Qtv 32 D2570 Bushing D2968041 Ell Whatel W 8.0000 Each(s) Comment: Qty.: 2.0000 Each(s)/Unit Total: Tow Ring Pick:

Description

Tow Ring

Batch

Qty

2

Part Number

D2968-041

Dart A	Aeros	pace	Ltd
--------	-------	------	-----

N/O:		WORK ORDER CHANGES										
DATE	STEP		PROCEDURE CHANGE	1			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
						·						
		!		!								
				1								
Part No	:		PAR #: Fault Category: _		NCI	R: Yes	No DQ	A:	_ Date: _			
						QA: N	N/C Close	d:	_ Date: _			

WORK ORDER NON-CONFORMANCE (NCR)							
	Description of NC		Corrective Action Section	 В	Varification		Approval QC Inspector
STEP	Section A	Section A Initial Action Description Chief Eng Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	
	İ		:				
	1		· 1			i	
			1				
	:		1				
			ı				
							_
			P				
	STEP	STED Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Section A Initial Action Description	STEP Description of NC Section A Initial Action Description Sign &	STEP Description of NC Section A Initial Action Description Sign & Section C	STEP Description of NC Section A Initial Action Description Sign & Verification Approval Chief Eng

Each

4 Um:

Friday, 08/08/2008 10:03:06 AM Date: Linda Lacelle User: **Process Sheet Drawing Name** : SADDLE KIT : CU-DAR001 Dart Helicopters Services Customer Job Numbèr : 39767 **Estimate Number** : 10943 Part Number : K10004 P.O. Number : K10004 REV C : 08/08/2008 S.O. No. : **Drawing Number** This Issue : N/A : NC Project Number Prsht Rev. : C : MACHINED PARTS : 10/06/2008 Type **Drawing Revision** First Issue : 39577 Material **Previous Run Due Date** : 30/06/2008 Qty: Written By Checked & Approved By Reformat; Added D3428-3 per CHG003KJ/J -05.07.22 Comment : Est : D LM **Additional Product** Job Number: Machine Or Operation: Description: Seq. #: 4.0 D3407045 Tow Ring 4.0000 Each(s) Comment: Qty.: 1.0000 Each(s)/Unit Total: Tow Ring Pick: Description Batch Qty Part Number Tow Ring D34561 Comment: Qty.: 2.0000 Each(s)/Unit Total: 4,0000 Each(s) 20000 Each(s)/Unit Comment: Qty.: Total: 4.0000 Each(s)

Nut Washer

D34175

8.0000 Each(s) 0000 Each(s)/Unit Total:

Washer

4.4 D38121 Comment: Qty.: 8.0000 Each(s) 260000 Each(s)/Unit Total: Washer 4



Comment: Qty.:

Washer

Date: Friday, 08/08/2008 10:03:06 AM User: Linda Lacelle **Process Sheet** Drawing Name: SADDLE KIT Customer: CU-DAR001 Dart Helicopters Services Part Number: K10004 Job Number: 39767 Job Number: Seq. #: Description: Machine Or Operation: Piacard D34283 5.0 Comment: Qty.: 4.0000 Each(s) 1.0000 Each(s)/Unit Fotal: Placard Pick: Description Batch Qty Part Number D3428-3 Placard -

Job Completion



Tuesday, 10/06/2008 10:16:14 AM Dáte: User: Julie Lecocq **Process Sheet** Drawing Name: SADDLE KIT Customer: CU-DAR001 Dart Helicopters Services Part Number: K10004 Job Number: 39767 Job Number: Description: Seq. #: **Machine Or Operation:** Placard D34283 5.0 4.0000 Each(s) Comment: Qty.: 1.0000 Each(s)/Unit Total: Placard Pick: Part Number Description Qtv B39675 3x Placard D3428-3 D5951 6.0 8.0000 Each(s) Comment: Qty.: 2.0000 Each(s)/Unit Total: Saddle Pick: Qty Part Number Description Batch 2 D5951 Saddle 7.0 D5953 Saddle, 205 Comment: Qty : 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Saddle Pick: Description Qty Part Number Saddle D5953 8.0 D5955 Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Saddle Pick: Description Qty Part Number Saddle 2 D5955 D5957 Comment: Qty.: 8.0000 Each(s) 2.0000 Each(s)/Unit Total: Saddle Pick: / 8/8/05 (4) Qty Part Number 2762/ Description D5957 Saddle

Dart Aerosp	ace Ltd
--------------------	---------

W/O:		WORK ORDER CHANGES								
DATE	STEP		PROCEDURE CHANGE	Ву	Approval					
		1	;							
			i ,							
the second secon										

Part No:		PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
	ì			QA: N/C	losed:	Date:

NCR:	R: WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section E	Verification	Approval	Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector	
		1				i			
1				i					
								`	

Tuesday, 10/06/2008 10:16:15 AM Date: User: Julie Lecocq **Process Sheet** Drawing Name: SADDLE KIT Customer: CU-DAR001 Dart Helicopters Services Job Number: 39767 Part Number: K10004 Job Number: Description: Seq. #: Machine Or Operation: AN451A Bolt 10.0 64.0000 Each(s) Comment: Qty.: 16.0000 Each(s)/Unit Total: Bolt Pick: Batch M108077 184 M108376 464 Part Number Description Qty 16 AN4-51A Bolt AN515A 32.0000 Each(s)/Unit Total: (\$\infty\$8.0000 Each(s) mment: Qty.: Bolt Pick: Qty Part Number Description M108302 74X M108471 46 XC 32 AN5-15A Bolt AN536A 12.0 8.0000 Each(s) Comment: Qty.: 2.0000 Each(s)/Unit Total: **BOLT** Pick: Description Qtv Part Number AN5-36A AN542A 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Comment: Qty : Bolt Pick: Description Qty Part Number AN5-42A 2 AN543A 14.0 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Comment: Qty.: Bolt Pick: /c 8/8/08 (4) Qty Part Number Description AN5-43A Bolt 2

Dart Aerospace Ltd

W/O:			WC	ORK ORDER CHANG	GES				
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
·									
Part No):	PAR #:	Fault Cateç	jory:				Date: Date:	
NCR:			WORK ORDE	R NON-CONFORM					
		Description of NC	Corrective Action Section		Section B Verification			Ammassal	Ammerial
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sigi Da	1& Sect	Section C	Approval Chief Eng	Approval QC Inspector
				•					
						,			
				.					
		Ţ				1			

Date: Tuesday, 10/06/2008 10:16:15 AM User: Julie Lecocq -**Process Sheet** Drawing Name: SADDLE KIT Customer: CU-DAR001 Dart Helicopters Services Part Number: K10004 Job Number: 39767 Job Number: Description: Seq. #: **Machine Or Operation:** Bolt 15.0 AN545A Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s) Bolt Pick: Qtv Part Number Description Batch AN5-45A Bolt AN960JD516 16.0 80.0000 Each(s)/Unit Total: 320.0000 Each(s) Comment: Qty.: Washer Pick: Description Qty Part Number 80 AN960JD516 Washer 17.0 AN9704 8.0000 Each(s) Comment: Qty.: 2.0000 Each(s)/Unit Total: Washer Pick: Qty Part Number Description Washer 2 AN970-4 18.0 MS21042L4 18.0000 Each(s)/Unit Total: 72.0000 Each(s) Comment: Qty.: Nut Pick: Description Part Number Qty 18 MS21042L4 Nut 19.0 MS21042L5 40.0000 Each(s)/Unit Total: 160.0000 Each(s) Comment: Qty.: Nut Pick: Description Qty Part Number 92 X 40 MS21042L5 Nut

Dart Aerospace Ltd

	•										
W/O:		WORK ORDER CHANGES									
DATE	STEP		PR	OCEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					i						
		!			!						
					1						
		İ			! :					,	
					i						
		-									
Part No	:	į	PAR #:	Fault Car	tegory:	NO	CR: Yes	No DQ	\ :	_ Date:	
		1			1					_ Date:	
NCR:				WORK ORI	DER NON-CONF	ORMANC	E (NCR)			
DATE	STEP	De	scription of NC		on B Verification			Approval	Approval		
DA16	OILI	 	Section A	Initial Chief Eng	Action Desc	ription	Sign & Date	Section	on C	Chief Eng	QC Inspector
					ı					`	
		Ì			'						
					<u> </u> 						
		<u> </u>								· · · · · · · · · · · · · · · · · · ·	
	-	l			;						
		:			i						
1		:			ı						
		į			t.						
					•				ı		

Tuesday, 10/06/2008 10:16:15 AM Date: User: Julie Lecocq **Process Sheet** Drawing Name: SADDLE KIT Customer; CU-DAR001 Dart Helicopters Services Part Number: K10004 Job Number: 39767 Job Number: Description: Seq. #: **Machine Or Operation:** INSPECT 100% KITS FOR COMPLETENESS 20.0 QC4 Comment: INSPECT KITS 100% FOR COMPLETENESS PACKAGING RESOURCE #1 21.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 22.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

W/O: WORK ORDER CHANGES								
DATE STEP			PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			! !					
		l						
7****								

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
l			QA: N/C Closed:	Date:
			QA. N/C Closed.	Date.

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A		Corrective Action Section B					
			Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector	
							,		
				1					
				•					
				·					
		•							
								.•	
				1					



DESIGN DRAWN BY DS PH		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHECKED APPROVED		DRAWING NO. K10004	REV. C SHEET 1 OF 1		
DATE		TITLE	SCALE		
05.07.22		SADDLE KIT	NTS		
Α	00.06.01	NEW ISSUE			
В	00.11.22	ADD D2707-041 OPTION			
С	05.07.22	ADD D3428-3 PLACARD	·		

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING LANDING GEAR INSTALLATIONS:

AIRCRAFT	INSTALLATION		
BELL 412	D412-652-011		
	D412-652-021		
BELL 205/212/214	D205-594-011		
	D205-594-013		
	D205-594-015		

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE **FOLLOWING TABLE (REF):**

PART NUMBER	K10004	D412-652-011 D412-652-021	D205-594-011 D205-594-013 D205-594-015	
D205-641-011	2	2	2] ·
D2570	32	32	32	1
D2707-041 (OR D2968-041)	2	2	2	
D3428-3*	1	N/A	1	
D5951	2	2	2	
D5953	2	2	2	<u> </u>
D5955	2	2	2	
D5957	2	2	2	SHOP COPY
AN4-51A	16	16	16	RETURN TO
AN5-15A	32	32	32	ENGINEERING
AN5-36A	2	2		NCONTROLLED COPY
AN5-42A	2	2	2	SUBJECT TO AMENDIMENT
AN5-43A	2	2	2	WITHOUT NOTICE
AN5-45A	2	2	2	WORK ORDE NO. 37767
AN960JD516	80	80	80	NO. <u>21.70</u>
**AN960JD1016	2	2	2	
AN970-4	2	2	2] .
MS21042-4 (OR L4)	18	18	18]
MS21042-5 (OR L5)	40	40	40]

*REQUIRED WITH D205-594-011/-013/-015 INSTALLATIONS ON 214 AIRCRAFT ONLY **REQUIRED WITH D2707-041 ONLY

Copyright © 2005 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.